

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

26 March 2021

OFFICE OF POLLUTION PREVENTION AND TOXICS

## THIS LETTER MAY CONTAIN INFORMATION CLAIMED AS CONFIDENTIAL BUSINESS INFORMATION (CBI) AND SHOULD BE HANDLED IN ACCORDANCE WITH APPROPRIATE CBI PROCEDURES

Jeffrey Neumann Braven Environmental, LLC 430 Nepperhan Avenue Yonkers, New York 10701

RE: BF-21-0068

Dear Jeffrey Neumann:

This is in response to your notice of 16 February 2021, indicating your bona fide intent to manufacture or import the chemical substances identified as:

Waste plastics, pyrolyzed, C5-12 fraction [CASRN: 2055370-07-3]

<u>definition</u>: "The oil obtained from pyrolysis of polymer wastes at 300C to 650C (572F to 1202F). It consists of hydrocarbons having carbon numbers predominantly in the range of C5 through C12 heteroaromatics and other organic compounds boiling in the range of approximately 36C to 216C(97F to 421F)"

Waste plastics, pyrolyzed, C9-20 fraction [CASRN: 2055370-08-4]

<u>definition</u>: "The oil obtained form the pyrolysis of polymer wastes at 300C to 650C(572F to 1202F). It consists of hydrocarbons having carbon numbers predominantly in the range of C9 through C20 heteroaromatics and other organic compounds boiling in the range of

approximately 150C to 370C(302F to 698F)"

## Waste plastics, pyrolyzed, C20-55 fraction [CASRN: 2055730-09-5]

<u>definition</u>: "The wax obtained from pyrolysis of polymer wastes at 300C to 650C(572F to 1202F). It consists of hydrocarbons having carbon numbers predominantly in the range of C20 through C55, heteroaromatics and other organic compounds boiling in the range of approximately 174C to 650C(345F to 1202F)"

These substances are on the non-confidential portion of the Toxic Substances Control Act Chemical Substance Inventory (TSCA Inventory). Additionally, these substances have the commercial activity designation "ACTIVE." Substances on the TSCA Inventory are not subject to Premanufacture Notification requirements of TSCA section 5(a), and those marked "ACTIVE" are not subject to Notice of Activity requirements of TSCA section 8(b). Commercial manufacture, import, or processing of such substances may commence immediately without constituting a violation of section 5(a) or 8(b) of TSCA.

If you have questions about this case, please contact Randy Yakal at 202-564-4127.

Sincerely,

Tracy Williamson /s/

Tracy C. Williamson, PhD

Chief, Industrial Chemistry Branch